

Eric Hagan

30-58 34th Street Apt 5G
Astoria, NY 11103

ehagan21@gmail.com
(216)392-8958
www.eric-hagan.com

Education	Masters of Professional Studies May 2012 Interactive Telecommunications Program New York University: Tisch School of the Arts Bachelor of Arts in Philosophy May 2009 Film/Video/Digital Certificate Duke University, Durham North Carolina	
Exhibition	MoCCA Arts Festival, New York, NY	April 2018
History	New Faculty Show SUNY Old Westbury, Old Westbury, NY Independent Art Book Fair, Brooklyn, NY Governor's Island Art Fair, Governor's Island, NY Greenpoint Gallery People's Choice Show, Brooklyn, NY World Maker Faire NYC, NY Hall of Science, Queens, NY The Makery at Governors Island, New York, NY Variable Dimensions, Dumbo Arts Festival, Brooklyn, NY Playtime New York, New York, NY Outdoor Recreational Sculpture Garden, Knockdown Center, Queens, NY	November 2018 Sept 2018 Sept 2018 June 2018 Sept 2012, '13, '14, '15, '17 Aug 2014 Sept 2013 March 2013 Fall 2012
Residencies & Awards	Laboratory Spokane Artist in Residence <ul style="list-style-type: none">Research, development, and fabrication of a public-facing window installation projectConducted Artist Talk and created ongoing documentation of the work SUNY Old Westbury Faculty Development Grant <ul style="list-style-type: none">Material support for sculpture project developmentOngoing research, prototypes, and report completed for Sept 2018 ITP NYU Resident Researcher <ul style="list-style-type: none">Oversaw maintenance of ITP's MakerBot, and instructed students on its function and usageBuilt and supervised usage of ITP's Lasersaur (an open source laser cutter)Assisted professors with the instruction of physical computing and digital fabrication	Spokane, WA July 2019 Old Westbury, NY (Spring 2018) New York, NY (September 2012 – August 2013)
Publications	Hagan, Eric. "Skill Builder: Animation Exploration" Make Magazine Vol 68 April/May 2019: p70-73 Hagan, Eric. <i>Easy micro:bit projects</i> . Maker Media, November 2018 Jody Culkin and Eric Hagan. <i>Learn Electronics with Arduino: An Illustrated Beginner's Guide to Physical Computing</i> . Maker Media, September 2017 Hagan, Eric. "Only You Can Lift This Superheroic Hammer." Popular Science, July-August 2015: p84-85.	
Teaching Experience	SUNY Old Westbury Assistant Professor in Visual Arts (Sculpture) <ul style="list-style-type: none">Teach classes in Sculpture, Introductory Art creation, and developing an Art PracticeSupport and direct shop improvements and the expansion of fabrication possibilitiesFunction as department representation for the Faculty Senate	Old Westbury, NY (Fall 2017 - Current)

- Teaching **NYU Shanghai** Shanghai, China (Fall 2016)
 Experience Visiting Assistant Arts Professor
 continued
- Designed undergraduate course in interactive technologies and art installations
 - Created lectures and hands on workshops in both media creation and use of artistic technologies
 - Provided critiques and feedback on student projects.
- ITP NYU** Assistant Adjunct Professor New York, NY(F'13, S'15, S '16, S'17)
- Designed and taught graduate-level class in digital fabrication and mechanism construction, employing CNC routing machines, laser cutters and 3d printers
 - Provided critiques and feedback on student projects.
- BMCC** New York, NY (Spring '13, Spring '15 - Spring '17)
 Adjunct Assistant Professor
- Prepared lesson plans and quizzes on web design and graphic design
 - Hosted bi-weekly lectures
 - Provided critiques and feedback on student assignments
- New York City College of Technology** New York, NY (Fall '15, Spring '16, Spring '17)
 Adjunct Assistant Professor
- Prepared lesson plans on Animation and Interactive web technologies
 - Provided critical feedback and technical assistance on student assignments
- Columbia University** New York, NY (Fall 2013 - Spring 2015)
 Adjunct Assistant Professor of Architecture
- Co-taught and designed a graduate-level class utilizing CNC routing, physical computing, and 3d modeling
 - Demonstrate plaster and cement casting for fabrication of architectural ornament
- Relevant Professional Experience
- Red Paper Heart** New York, NY (Jan 2015 -September 2015)
 Junior Developer/Physical computing intern
- Wrote custom software for interactive projects in Python and C++
 - Consulted on mechanical constructions and hardware requirements
 - Built custom electronic hardware solutions
- Spaeth Design** New York, NY (June 2013 – Dec 2013, June 2014-Oct 2014)
 Mechanical Animator
- Fabricated metal and mechanical component assemblies for holiday window storefront installations
 - Wired AC and DC electrical motors for continuous long term motion (3 months)
 - Programmed microcontroller behavior and troubleshoot technical issues
- Creative Time** New York, NY (November 2013 – May 2014)
 Director of Sugar
- Performed research and development for Kara Walker's public installation project "A Subtlety"
 - Directed a team of people to coat large scale sculpture in sugar, and cast large sugar figures
- Creative Engineering Inc.** Long Island City, NY (January 2010-July 2010)
 Carpenter & Construction Intern
- Constructed photography sets and commercial store displays
 - Maintained shop order by cleaning the workshop and returning tools to their proper locations